

EJScreen Assessment 14July2021 (Wednesday)

No Additional Review Required

Site Name: **1486 York Street, Hanover, PA 17331 - Lat/long: 39.810003, -76.946327**

Site Address: 1486 York Street, Hanover, PA 17331

Latitude/Longitude: (Per EJ Screen Tool) 39.809987/-76.947212

Horizontal Collection Method: Address Matching-House Number

Reference Point: 1486 York Street, Hanover, PA 17331 USA

EJSCREEN Results:

EJSCREEN provides information on eleven different EJ Indexes. Each EJ Index combines one environmental measure with demographic data to characterize potential areas of EJ concern that may warrant further consideration, analysis or outreach.

According to the EJSCREEN Common User Guidelines, a site will be considered a good candidate for additional review when an EJSCREEN analysis for that area shows one or more of the eleven Primary EJ Indexes is at or above the 80th percentile in the **Nation**. Region III's protocol when conducting an additional screening review is that if the site is, **also**, located in an area where one or more of the eleven Primary EJ Indexes is at or above the 80th percentile for the **State**, that site is considered to be in an area of potential EJ concern. An area may also warrant additional review if other readily available information suggests the potential for EJ concerns. For this assessment, information was considered on the block group which contains the site as well as using a one-mile radius around the site.

None of the eleven Primary EJ Indexes are at or above the 80th percentile in the nation for the area around ... **1486 York Street, Hanover, PA 17331 USA** ... and, therefore, no additional review for potential EJ concerns is required. Nonetheless, it is worth noting that one (Wastewater Discharge Indicators (toxicity-weighted concentration/m distance)) of the eleven Environmental Indicators is approximately at the 80th percentile standard. Similarly, one (Population Over Age 64) of the seven Demographic Indicators exceeds the average for the State and Nation (and Region).

EJSCREEN ASSESSMENT FOR SITE AT 1486 York Street, Hanover, PA 17331 - No Additional Review Required

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#	Category	Selected Variables	Value	State Avg.	%ile in EPA				
					%ile in State	EPA Region Avg.	Region	USA Avg.	%ile in USA
22	Environmental	Wastewater Discharge Indicators (toxicity-weighted concentration/m distance)	0.0051	77	61	34	74	9.4	75
29	Demographic	Population over Age 64	19%	17%	61	16%	67	15%	72

The EJSCREEN standard report is attached.

EJSCREEN is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. Important caveats and uncertainties apply to this screening-level information, so it is essential to understand the limitations on appropriate interpretations and applications of these indicators. Please see EJSCREEN documentation for discussion of these issues before using reports. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJSCREEN outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.

This version of EJSCREEN is available to the public and the attachment may be shared. Do not release Region III's protocols associated with EJSCREEN.

For Inclusion in Case Conclusion Data Sheets/ICIS:

EJSCREEN Flag National: ☐ Yes ☒ No
EJSCREEN Flag State: ☐ Yes ☒ No

Enhanced Review for Potential EJ Concerns:

☐ Enhanced Review – Potential EJ Concern Found
☐ Enhanced Review – Potential EJ Concern Not Found
☒ No Enhanced Review

Basis of EJ Determination (Select all that apply):

☐ Community Self-Identification
☒ EJSCREEN data
☐ EPA knowledge of community/location (including inspector observation)
☐ Other basis (Please Explain)
☐ Other Federal Government knowledge of community/location
☐ Public Input
☐ State/Local/Tribal Government knowledge of community/location

Explanation of Basis: (Leave Blank)